Table D-11. Primary work activity of employed science and engineering bachelor's degree recipients in 1997 and 1998, by major field of degree: April 1999

Major field of 1997-98 S&E bachelor's degree	Total employed	Primary work activity				
		Research and development (R&D)	Computer applications	Management, sales, adminis-tration	Teaching	Other
All science and engineering fields	625,600	127,000	96,400	212,600	75,000	114,700
Total science	519,000	80,200	73,100	187,200	72,500	106,000
Computer and information sciences	43,300	5,200	29,500	5,500	S	S
Life and related sciences, total	121,300	36,900	7,800	35,300	14,400	26,900
Agricultural and food sciences	13,300	2,200	S	6,700	S	2,700
Biological sciences	96,200	32,000	5,400	24,600	12,000	22,400
Environmental life sciences including forestry science	11,800	2,700	S	4,000	S	1,900
Mathematical and related sciences	21,300	2,700	4,800	5,100	6,700	1,900
Physical and related sciences, total	30,900	11,400	3,100	6,700	6,100	3,600
Chemistry, except biochemistry	15,800	6,700	S	3,900	2,700	1,800
Earth sciences, geology, and oceanography	8,200	2,300	1,000	1,900	1,800	1,200
Physics and astronomy	6,400	2,200	1,300	800	1,600	400
Other physical sciences	S	S	S	S	S	S
Psychology	123,800	9,200	9,900	47,300	23,900	33,400
Social and related sciences, total	178,400	14,800	18,000	87,300	19,900	38,500
Economics	28,700	S	3,500	19,600	S	3,000
Political science and related sciences	55,300	6,800	5,400	27,400	4,700	11,000
Sociology and anthropology	61,300	4,500	5,200	25,800	8,500	17,200
Other social sciences	33,100	S	3,900	14,400	5,600	7,200
Total engineering	106,600	46,800	23,200	25,400	2,500	8,700
Aerospace and related engineering	2,100	1,100	400	300	S	200
Chemical engineering	11,100	4,900	1,400	3,300	S	1,400
Civil and architectural engineering	18,900	7,500	3,600	5,500	S	1,900
Electrical, electronic, computer and communications engineering	32,400	13,700	11,900	4,800	S	S
Industrial engineering	5,400	1,200	1,200	2,500	S	400
Mechanical engineering	24,700	13,100	3,000	5,900	S	2,300
Other engineering	12,000	5,300	1,800	3,200	S	1,300

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

NOTES: Details may not add to totals because of rounding.
Primary work activity is defined as activity in which respondent worked most hours on job in typical work week.
These estimates of 1997 and 1998 college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields.

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 1999